

PROJECT TITLE : CIGARETTE DEVELOPMENT  
TECHNICAL REPORT  
PERIOD COVERED : March 26th - April 25th 1980  
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S W E D E N

354 INGEMAR / GAMMA

Product having a tar content of 6 to 8 mg/cig., an SN as high as possible, CO content below 10 mg/cig. and a puff count of 8 puffs/cig.  
A 25 mm filter and 29 mm tipping are requested.

Prototype 11 with the GAMMA 83 E flavour at 70 % is a good product with a 6.0 mg/cig. DPM content.

355 GOSTA I

A product delivering 1 mg tar or less, SN and CO values should be commensurately low, but are not specified. Same format as BOND LTN. Cork tipping. American blended type of taste.

Dual paper / acetate filter rods with a 200 K porous plug wrap have just been received from Baumgartner and trials have been initiated with the FLL and GOSTA II blends. A mechanically 3 lines perforated tipping has been used in order to achieve the highest possible dilution.

Dual filters from Intertaba could only be made with paper rods from Baumgartner and the timing would not have been shorter by using these filters.

361      GOSTA II

An American blend GAMMA type product delivering 2 and 4 mg tar. Moderate size.

Trials with 27 % of Burley ETNA and 17 % of Burley ETNA + 10 % of ES as well as a series of different flavours have been produced, analysed and evaluated for taste.

Prototype 34 with 17 % of Burley ETNA + 10 % of ES and GO-AC-5 flavour, having a DPM of 4.3 mg/cig. turns out to be a good product. Its weak point is the low impact for the first two puffs.

Dual paper / acetate filter rods with 100 K porous plug wrap have just been received and trials have been initiated with the above specifications and Wattens WP 60 cigarette paper to improve the first puffs impact. If the blend is available for the planned date, the prototypes should be available for the OMS meeting on May 12th.

UNITED KINGDOM

208      TENNIS

UK tar less than 16 mg/cig.  
Format : 7.975/20/85

Prototypes with M 7 blend and M4 blend have been produced and are being analysed and evaluated for taste.

Cigarettes with M7 blend have been produced with flavoured filters and non-flavoured blend as well as non-flavoured filters and a flavoured blend at two different concentrations.

The M4 blend prototype is a repetition of the M4 prototype tested in the last product test.

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F R A N C E

362      WATSON

The GAMMA prototypes are presently being tested against each other.  
The test against CAMEL MILD was blocked by Marketing Research as the overtipping was of poor quality. The complete test will have to be re-prepared as the taste quality of the CAMEL MILD product was not found acceptable by Leaf Department.  
The test against PETER STUYVESANT EXTRA MILD will be dispatched during the first week of May.

I T A L Y

MERCEDES KS

A trial has been ordered with a cigarette in which the Silicagel has been replaced by Meerschaum, this at the request of Mr. A.G. Buzzi. Analytical results and taste evaluation are not yet available.

*J. Du Bois*  
J.-H. Du Bois